Diane Murphy

Barnstable

"Diseases and bacteria present on Cape Cod could affect oyster survival rates and regulations for oyster harvest. There are three diseases that have been known to affect oyster populations on Cape Cod and will be a challenge to projects focused on increasing oyster populations. These diseases are MSX(haplosporidium nelsoni), dermo(perkinsus marinus) and vibrio (vibrio parahaemolyticus)."

This paragraph in the 208 Plan draft is on page 3-15. It erroneously references 3 oyster diseases: MSX, Dermo, and Vibrio. Vibrio is not a disease of oysters - it is a naturally occurring bacteria that can rapidly multiply at elevated temperatures and can subsequently pose a health risk to consumers of raw shellfish, but it has no effect on the shellfish themselves; it is not a disease of shellfish.